

Bennett Houston

☎ (630) 555-2841 ✉ bennett.houston@example.com 🔗 [linkedin.com/example/bennetthouston](https://www.linkedin.com/example/bennetthouston) 📍 Aurora, IL 60504

SUMMARY

Application Engineer with three years supporting electronic security integrations across **access control**, video management, IP networking, and software commissioning environments. Programs controllers, configures LAN connectivity, validates device behavior, diagnoses application issues, and translates technical findings for project teams and end users. Experience includes Lenel and Genetec deployments, commissioning tests, software upgrades, licensing, service escalation, and structured records for commercial installations. Coordinates schedules, tracks milestones, prepares **technical documentation**, and supports acceptance activities with clear communication. Microsoft Office proficiency includes Excel, Outlook, PowerPoint, Project, SharePoint, and Word. Customer training and **troubleshooting** work have strengthened adoption, reduced uncertainty during handoff, and supported dependable system operation. Brings practical judgment, careful **problem solving**, and collaborative delivery habits that support secure, reliable installations and responsive service.

EXPERIENCE

Application Engineer

Prairie Shield Systems

October 2024 - Present

Schaumburg, IL

- Supports commercial electronic security deployments from approved design through commissioning, acceptance, training, licensing, and service handoff. Coordinates project records and technical resources while connecting access control, video, network, and workstation components.
- Commissioned Lenel and Genetec systems, validating controllers, cameras, servers, and workstations before acceptance.
 - Programmed access permissions and **video** workflows from approved security designs for commercial customer deployments.
 - Isolated application and LAN faults through configuration reviews, structured tests, and targeted technical escalation.
 - Created commissioning procedures covering device status, alarms, permissions, **video retrieval**, and **integration behavior**.
 - Tracked milestones in **Microsoft Project** and maintained detailed implementation records in SharePoint for project visibility.
 - Trained **end users** and administered software licenses during **customer handoff** and upgrade activities.

Junior Application Engineer

Lakefront Integrated Security

October 2023 - September 2024

Oak Brook, IL

- Supported supervised programming, testing, troubleshooting, documentation, and customer preparation for commercial access control and video installations. Prepared technical evidence for senior resources and helped **project teams** keep schedules, records, and handoff materials current.
- Supported access control and video programming across **commercial installations**, helping teams reach **commissioning** readiness.
 - Configured **IP addressing** and **LAN** parameters for security devices and application workstations before testing.
 - Tested door events, credential permissions, camera streams, recording retrieval, and alarm responses during deployments.
 - Reproduced incidents and organized technical evidence for senior engineers and vendor support resources.
 - Prepared customer reference materials in Word and PowerPoint for supervised **end user training** sessions.
 - Recorded service notes, technical items, and project updates to support scheduling and follow up work.

PROJECTS

Commercial Security System Acceptance 📅 2025

Built a repeatable acceptance approach for access control and video deployments, connecting device checks, alarm events, permissions, recording retrieval, and integration behavior into clear commissioning records.

Security Network Readiness Review 📅 2024

Applied LAN configuration reviews and isolation testing across security devices and application workstations, giving project teams clearer evidence before customer handoff.

LEADERSHIP & AWARDS

- Prairie Shield Systems commissioning recognition, 2025
- Lakefront Integrated Security customer support recognition, 2024

EDUCATION

Associate of Applied Science in Network Systems Technology

College of DuPage GPA: 3.5

2023

Glen Ellyn, IL

Coursework: Networking fundamentals, LAN administration, system troubleshooting, technical documentation

CERTIFICATIONS

- Genetec Security Center Technical Fundamentals 📅 2025

- LenelS2 OnGuard System Administration Training 📅 2024

TECHNICAL SKILLS

- **Access Control Platforms:** Lenel, LenelS2 OnGuard, AMAG
- **Video Platforms:** Genetec, Milestone, video management systems
- **Network Configuration:** LAN, IP addressing, network settings
- **Microsoft Productivity:** Excel, Outlook, PowerPoint
- **Microsoft Project Tools:** Project, SharePoint, Word
- **Commissioning Methods:** device validation, system acceptance, software commissioning
- **Testing Practices:** test procedures, integration testing, readiness testing
- **Security Devices:** controllers, cameras, servers
- **Software Operations:** software upgrades, licensing, application configuration
- **Support Documentation:** technical records, service notes, technical documentation

SKILLS

- | | | | |
|------------------|-------------------|---------------------------|------------------------|
| • Access control | • Programming | • Test procedures | • Customer support |
| • Video systems | • Troubleshooting | • Software licensing | • Project coordination |
| • LAN setup | • Diagnostics | • End user training | • Technical escalation |
| • IP networking | • Commissioning | • Technical documentation | |

PROFESSIONAL AFFILIATIONS

- ASIS International, electronic security professional member
- Security Industry Association, technology professional member

LANGUAGES

- English (Native)
- Spanish (Intermediate)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST